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on July 31, 2002
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Stephen T. Scherrer
Applicant, Assignor or Registered Representative
Stephen T. Scherrer
Signature
July 31, 2002
Date of Signature

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Part 12/2002

TECHNOLOGY CENTER R3700

COPY OF PAPERS
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OIP
AUG 07 2002
PATENT & TRADEMARKS

RESPONSE TO OFFICE ACTION			ATTORNEY'S DOCKET NO.
TRANSMITTAL LETTER			47440-037000
APPLN. NO. 09/725,656	FILING DATE November 29, 2000	EXAMINER J. Cozart	GROUP ART UNIT 3726
INVENTOR(S) Barich, et al.			
TITLE OF INVENTION Railcar Maintenance Process			

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS

Transmitted herewith is a response in the above-identified application to the Office Action of May 22, 2002.

- ☐ Small entity status of this application under 37 CFR 1.27 has been established by a verified statement previously submitted.
- ☐ A verified statement to establish a small entry status under 37 CFR 1.9 and 1.27 is enclosed.
- ☐ A request for a ___-month extension of time is enclosed.
- ☐ No additional claim fee is required.
- ☒ The fee has been calculated as shown below:

SMALL ENTITY

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	24	MINUS	20	4
INDEP.	5	MINUS	3	2
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

RATE	ADD'L FEE
x \$9 =	\$
x \$42 =	\$
x \$135 =	\$
TOTAL ADD'L FEE	\$

**OTHER THAN A
SMALL ENTITY**

RATE	ADD'L FEE
x \$18 =	\$72
x \$84 =	\$168
x \$270 =	\$
TOTAL ADD'L FEE	\$240

- ☒ Please charge Deposit Account No. 13-0206 in the amount of \$240.00 for the Response to Office Action. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$_____ to cover filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR 1.16 and any patent application processing fees under 37 CFR 1.17 associated with this communication or credit any overpayment to Deposit Account No. 13-0206. A duplicate copy of this sheet is enclosed.
- ☐ I hereby petition under 37 CFR 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 13-0206. A duplicate copy of this sheet is enclosed.

July 31, 2002
(Date)

SIGNATURE: Stephen T. Scherrer

ATTORNEY NAME: Stephen T. Scherrer
REGISTRATION NO: 45,080

McDERMOTT, WILL & EMERY
227 WEST MONROE STREET
CHICAGO, ILLINOIS 60606
tel.: (312) 372-2000
fax.: (312) 987-7700



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TECHNOLOGY CENTER R3700

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 240

Complete if Known

Application Number	09/725,656
Filing Date	November 29, 2000
First Named Inventor	David J. Barich
Examiner Name	J. Cozart
Group Art Unit	3726
Attorney Docket No.	47440-037000

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 13-0206
Deposit Account Name: McDermott, Will & Emery

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

	Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101	740	201	370		Utility filing fee	
106	330	206	165		Design filing fee	
107	510	207	255		Plant filing fee	
108	740	208	370		Reissue filing fee	
114	160	214	80		Provisional filing fee	

SUBTOTAL (1) (\$) 0

2. EXTRA CLAIM FEES

Total Claims: 24
Independent Claims: 5
Multiple Dependent: 19

Extra Claims Fee from below Fee Paid
24 - 20** = 4 x 18 = 72
5 - 3** = 2 x 84 = 168
19 = 0

	Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description
103	18	203	9		Claims in excess of 20
102	84	202	42		Independent claims in excess of 3
104	280	204	140		Multiple dependent claim, if not paid
109	84	209	42		** Reissue independent claims over original patent
110	18	210	9		** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 240

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

	Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65		Surcharge - late filing fee or oath	
127	50	227	25		Surcharge - late provisional filing fee or cover sheet	
139	130	139	130		Non-English specification	
147	2,520	147	2,520		For filing a request for ex parte reexamination	
112	920*	112	920*		Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*		Requesting publication of SIR after Examiner action	
115	110	215	55		Extension for reply within first month	
118	400	216	200		Extension for reply within second month	
117	920	217	460		Extension for reply within third month	
118	1,440	218	720		Extension for reply within fourth month	
128	1,960	228	980		Extension for reply within fifth month	
119	320	219	160		Notice of Appeal	
120	320	220	160		Filing a brief in support of an appeal	
121	280	221	140		Request for oral hearing	
138	1,510	138	1,510		Petition to institute a public use proceeding	
140	110	240	55		Petition to revive - unavoidable	
141	1,280	241	640		Petition to revive - unintentional	
142	1,280	242	640		Utility issue fee (or reissue)	
143	460	243	230		Design issue fee	
144	620	244	310		Plant issue fee	
122	130	122	130		Petitions to the Commissioner	
123	50	123	50		Processing fee under 37 CFR 1.17(q)	
126	180	126	180		Submission of Information Disclosure Stmt	
581	40	581	40		Recording each patent assignment per property (times number of properties)	
146	740	246	370		Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370		For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370		Request for Continued Examination (RCE)	
169	900	169	900		Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0

SUBMITTED BY

Name (Print/Type): Stephen T. Scherrer
Signature: *Stephen T. Scherrer*

Registration No. (Attorney/Agent): 45,080

Complete (if applicable)

Telephone: (312) 372-2000

Date: July 31, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



COPY OF PATENT
ORIGINALLY FILED

Docket No. 47440-037000

#7/A gw PATENT 08/21/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Barich, et al., U.S. Patent Application)
No. 09/725,656)
Filed: November 29, 2000)
For: Railcar Maintenance Process)
Examiner: J. Cozart)
Group Art Unit: 3726)

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I hereby certify that on July 31, 2002, this correspondence was deposited with the United States Postal Service, first class mail, addressed to:

Assistant Commissioner for Patents
Washington, DC 20231.

Stephen T. Scherref, Registration No. 45,080

AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231

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AUG 1 2 2002

TECHNOLOGY CENTER R3700

Dear Sir:

The present amendment is submitted in response to the Office Action dated May 22, 2002. Please amend the application as follows:

In the Specification

Please replace the first full paragraph on page 6 (p. 6, lines 11-19) of the specification with the following paragraph:

A1

--The inbound queues 14a-14d for the sorted railcars may terminate at a transfer area 18 that may be used to transfer railcars throughout the railcar maintenance facility 10 based on the type of maintenance needed. A primary transfer table 20 may be located within the transfer area 18 and may operate along a length of track 22 that may be adjacent to maintenance stations, described below. The primary transfer table 20 may facilitate the movement of railcars between the inbound queues 14 and the maintenance stations 24. The maintenance stations may include, but may not be limited to: repair stations 28a-28e, an

08/09/2002 55ESHE1 00000044 130206 09725656

01 FD:103
02 FD:102

72.00 CH
132.00 CH

→ #18.00 CAN be refunded if requested.